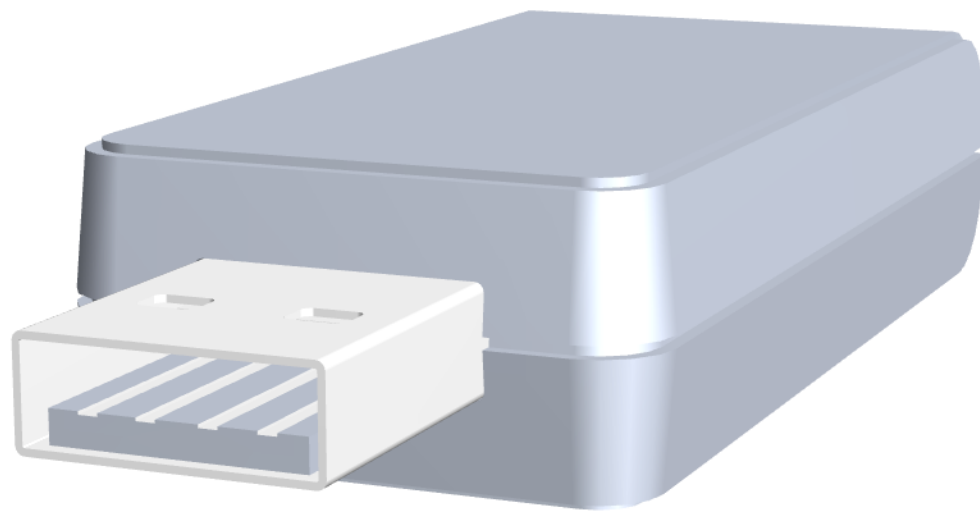
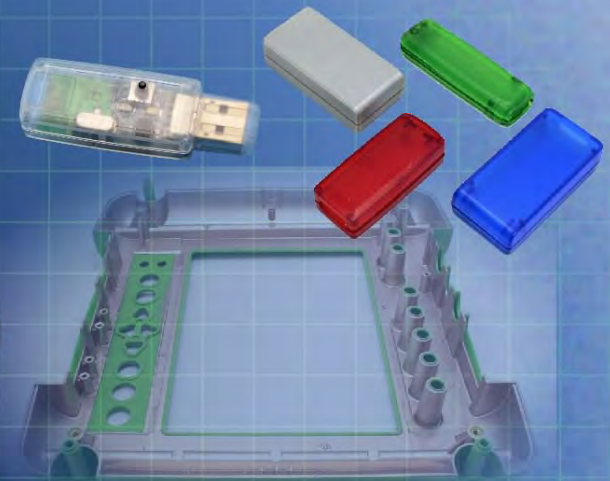
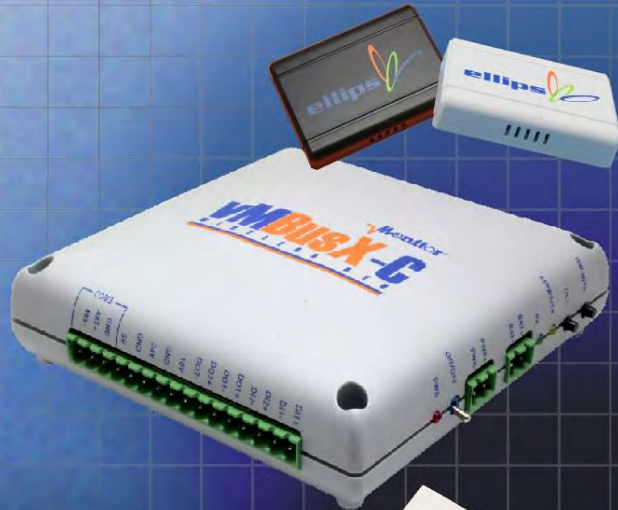




Ordering a market-ready enclosure® is made fast and affordable with our complete in-house capabilities. New Age provides machined openings to fit your PCB, pad printing for your graphics, custom enclosures, custom colors, final assembly, testing and fulfillment services to save you additional time and money. Ask your representative for a free quote today 805-595-1310.

Fast and Affordable Customization

**CNC Modifications
Pad Printing
Colored Resins
EMI/RF Shielding
Custom Enclosure
Assembly & Testing**



ISO quality
off-the-shelf
to market-ready®

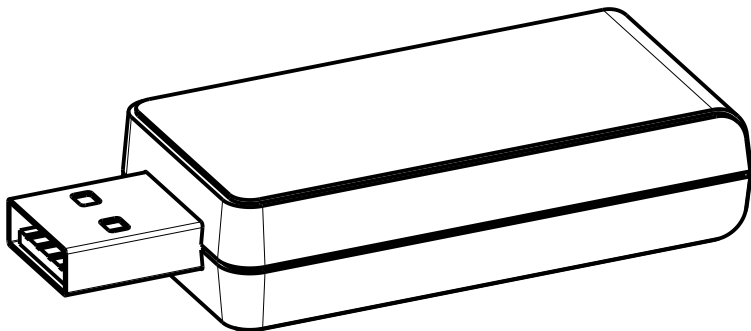
NEW AGE ENCLOSURES

www.NewAgeEnclosures.com

4330 Santa Fe Road • San Luis Obispo, CA 93401 • T 805.595.1310 • F 805.595.1024

NOTES: UNLESS OTHERWISE SPECIFIED

- CORNERS DRAWN SHARP TO BE R.005 MAXIMUM.
- EXTERIOR SURFACE TEXTURE TO BE LIGHT EDM FINISH. EQUIVELANT TO MT-11010.
- INTERIOR SURFACE TEXTURE: NONE
- ALL INSIDE RADII .010R. UNLESS OTHERWISE SPECIFIED.
- ALL EXTERNAL DIMENSIONS AFFECTED BY THE DRAFT APPLY AT THE LARGE END OF THE FEATURE, AND ALL INTERNAL FEATURES AFFECTED BY THE DRAFT APPLY AT THE SMALL END OF THE FEATURE UNLESS OTHERWISE SPECIFIED.
- 1 DEGREES DRAFT IN THE DIRECTION OF PULL IS PERMISSIBLE UNLESS OTHERWISE SPECIFIED.
- THIS ENCLOSURE IS A PRESS FIT ASSEMBLY. FOR PERMANENT CLOSURE: A DROP ADHESIVE OR ULTRASONIC WELDING IS REQUIRED.
- MATERIAL / COLOR: ABS PLASTIC IS STANDARD IN BLACK OR WHITE. CUSTOM MATERIALS AND COLORS ARE AVAILABLE UPON REQUEST FOR QUOTE.
- PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF EACH OWNER.
- THE GATE REMNANT FOR THIS ENCLOSURE IS LOCATED IN THIS POSITION TO MINIMIZE ANY COSMETIC IMPACT. IT IS HOWEVER VISIBLE AND VARIES IN SIZE / SHAPE. IT IS EASILY REMOVED WITH CLIPPERS. IF YOU WOULD LIKE NEW AGE TO CLIP THIS FOR YOU, PLEASE ASK YOUR SALES REPRESENTIVE FOR A FREE QUOTE.



SCALE 1.500

P201005(x) CONFIGURATIONS

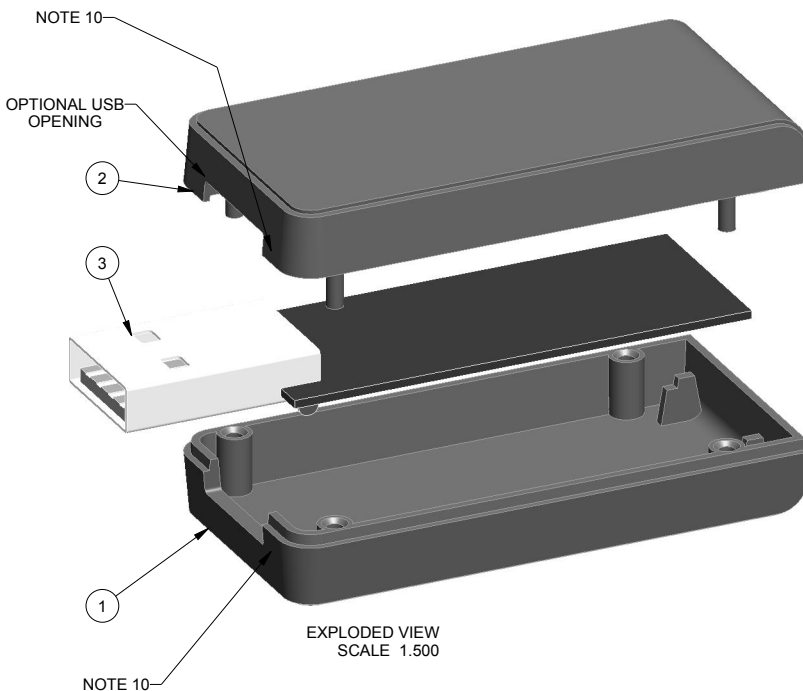
	-S	-U	-62S	-62U
201005 COVER	1		1	
201005 COVER w/ USB OPENING		1		1
201005 BASE	1			
201005 BASE (.062" PCB)			1	
201005 BASE w/ USB OPENING		1		
201005 BASE (.062" PCB) w/ USB OPENING				1

3	201005_PCB	201005 PCB - REFERENCE	.031" THICK	CUSTOMER SUPPLIED	1
2	201005_COVER	201005U COVER - STANDARD	ABS	BLACK or WHITE	1
1	201005_BASE	201005U BASE - STANDARD	ABS	BLACK or WHITE	1
ITEM	FILE NAME	DESCRIPTION	MATERIAL	COLOR	QTY.

BILL OF MATERIALS

REVISION

REV.	DRAWN BY	ECO No	DESCRIPTION	DATE	APPROVED
1	M BOYER		PRELIMINARY RELEASE	21-May-07	D.C.
2	M BOYER		ADD WIDE PCB CONFIGURATION	06-Jun-07	D.C.
3	M BOYER		MOVE PCB POSTS OUTWARD .03 PER SIDE	30-Jul-07	D.C.
4	M BOYER		UPDATE TO AS BUILT	12-Oct-07	D.C.
5	M BOYER	0208	UPDATE FORMAT AND RELEASE	04-Apr-08	D.C.
5.1	M BOYER	0710	UPDATE FORMAT	30-Mar-10	D.C.
5.2	M BOYER	0810	ADD NOTE 10	08-Apr-10	D.C.
6.0	M BOYER	2910	UPDATE BOARD THICKNESS INFORMATION	16-Aug-10	D.C.
6.1	M BOYER	3010	DOCUMENT CHANGE	24-Aug-10	D.C.
6.2	M BOYER	2711	CHANGE ASSEMBLY DIMENSIONS TO "PRESS FIT"	21-Oct-11	D.C.
7.0	M BOYER	1913	INCLUDE .062" PCB OPTION	09-Apr-13	D.C.
7.1	R CRUZ	8713	REMOVE .062" COVER OPTION	18-Dec-13	



THIRD ANGLE PROJECTION
DO NOT SCALE DRAWING

TOLERANCES: UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN U.S. INCHES.
X.XX = .015 X.XXXX = .001
X.XXX = .010 X.X° = 1°

NEW AGE ENCLOSURES

Customer's Part No: 201005

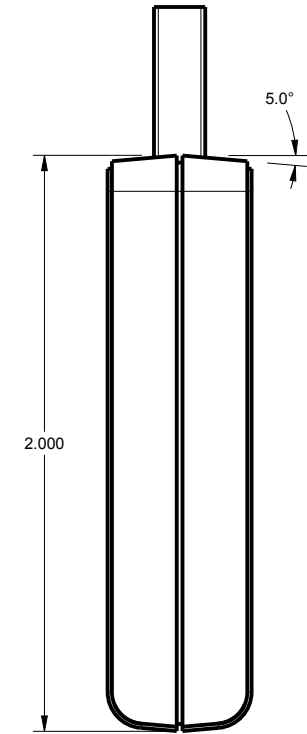
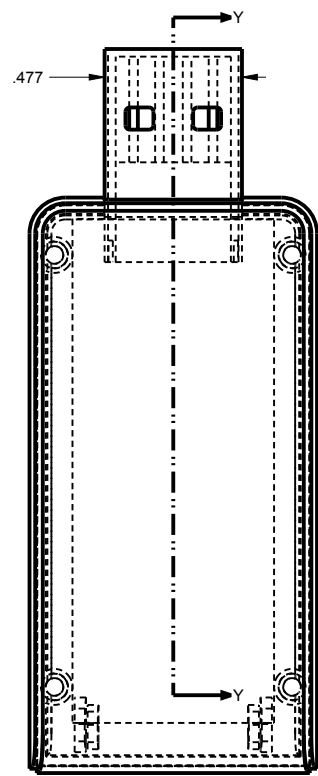
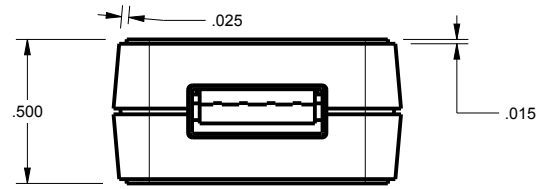
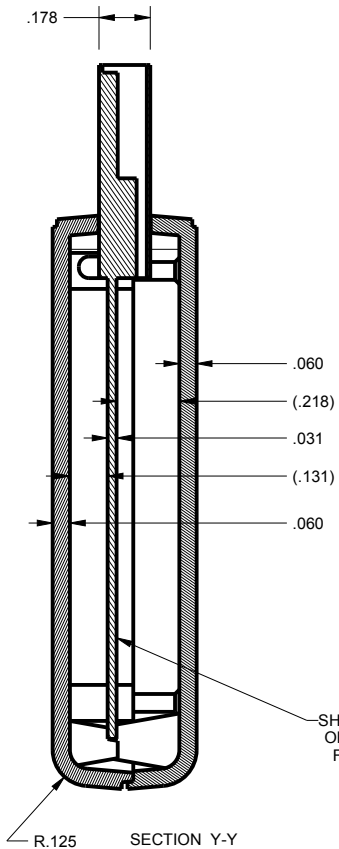
APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	

DRAWN BY
M BOYER 21-May-07

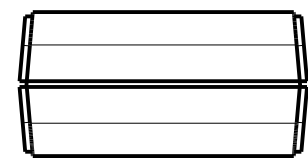
NEW AGE ENCLOSURES
4330 Santa Fe Road San Luis Obispo, CA. 93401
ph. (805) 595-1310 fax (805) 595-1024
www.newageenclosures.com

**STANDARD - USB DEVICE
PXX-201005X ASSEMBLY**

SIZE A DRAWING NAME 201005_R7_1 SHEET 1 OF 6 REV.DOC 7.1

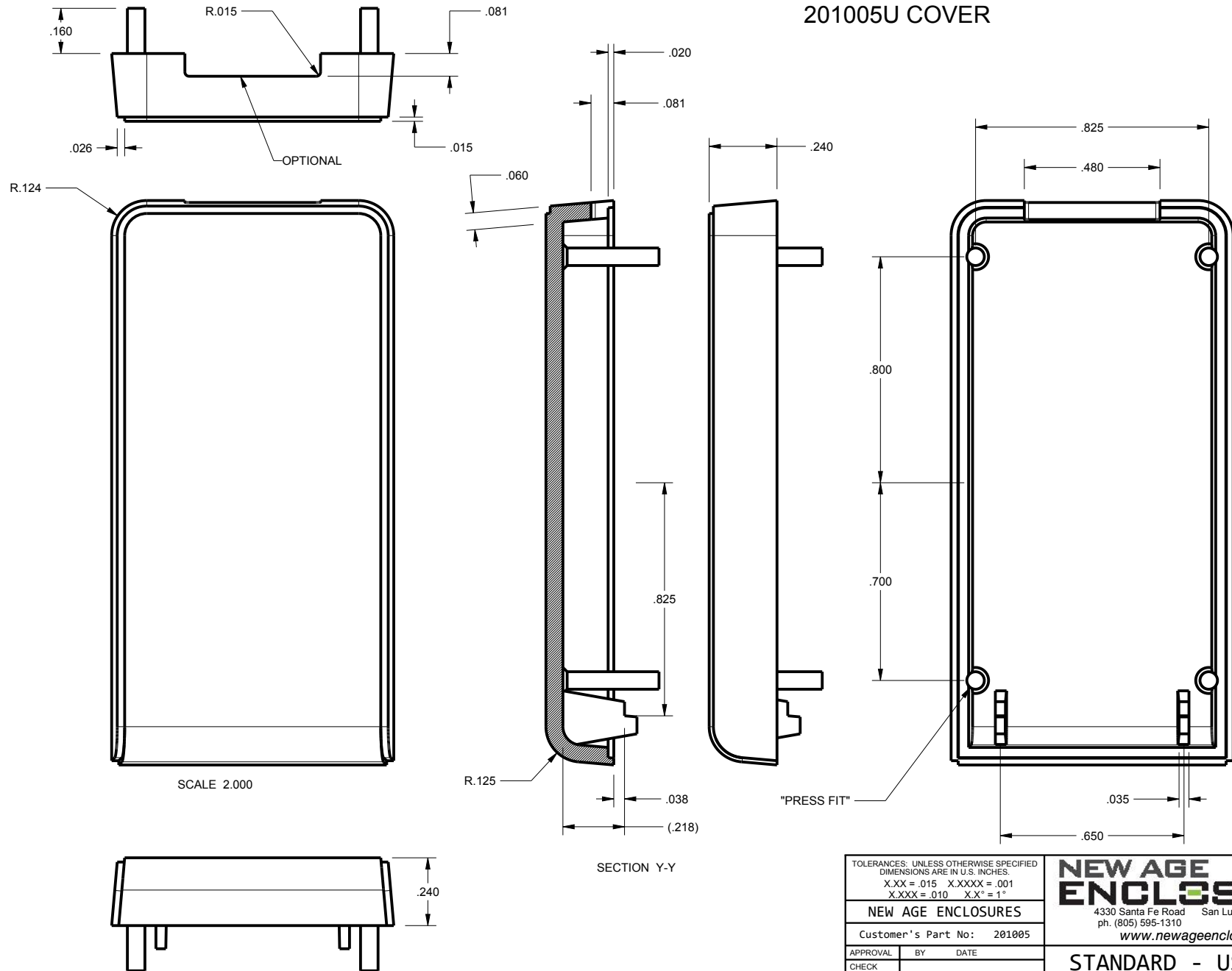


SCALE 1.500



TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES. X.XX = .015 X.XXXX = .001 X.XXX = .010 X.X° = 1°				NEW AGE ENCLOSURES 4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com	
NEW AGE ENCLOSURES Customer's Part No: 201005				STANDARD - USB DEVICE PXX-201005X ASSEMBLY	
APPROVAL	BY	DATE			
CHECK					
ENG.					
SCALE	AS NOTED				
DRAWN BY M BOYER			SIZE A	DRAWING NAME 201005_R7_1	SHEET 2 OF 6
21-May-07			REV.DOC 7.1		

201005U COVER



SCALE 2.000

SECTION Y-Y

TOLERANCES: UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN U.S. INCHES.
X.XX = .015 X.XXXX = .001
X.XXX = .010 X.X° = 1°

NEW AGE ENCLOSURES

Customer's Part No: 201005

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	

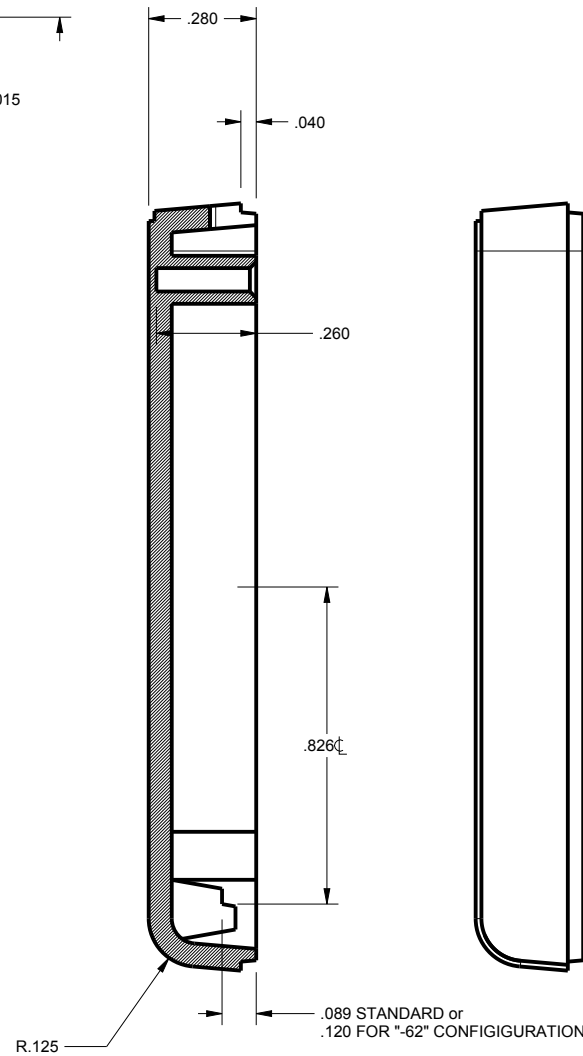
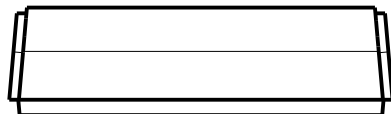
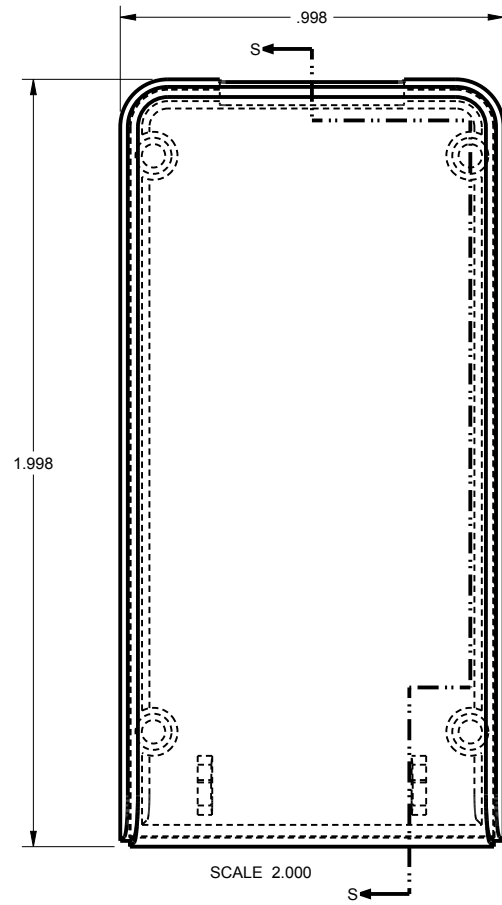
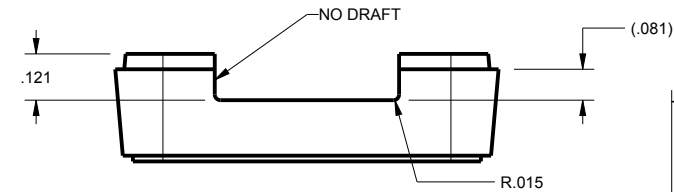
DRAWN BY	21-May-07
M BOYER	

NEW AGE ENCLOSURES
4330 Santa Fe Road San Luis Obispo, CA. 93401
ph. (805) 595-1310 fax (805) 595-1024
www.newageenclosures.com

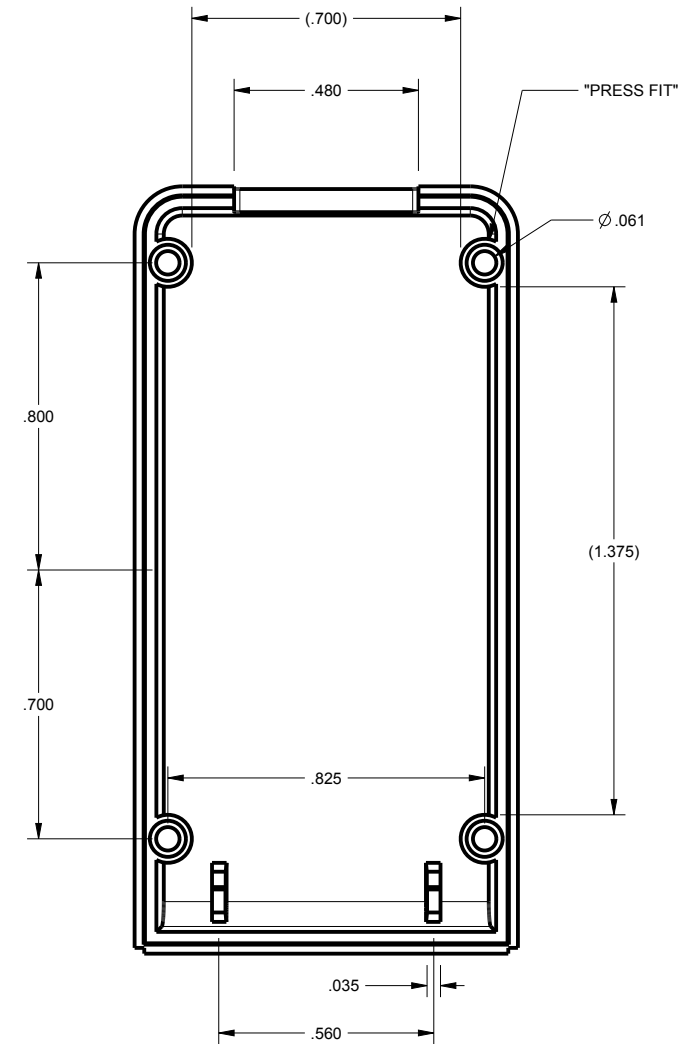
**STANDARD - USB DEVICE
PXX-201005X ASSEMBLY**

SIZE	DRAWING NAME	SHEET	REV.DOC
A	201005_R7_1	3 OF 6	7.1

201005U BASE



SECTION S-S



TOLERANCES: UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN U.S. INCHES.
X.XX = .015 X.XXXX = .001
X.XXX = .010 X.X° = 1°

NEW AGE ENCLOSURES

Customer's Part No: 201005

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	

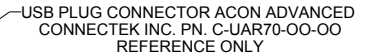
DRAWN BY	21-May-07
M BOYER	

NEW AGE ENCLOSURES
4330 Santa Fe Road San Luis Obispo, CA. 93401
ph. (805) 595-1310 fax (805) 595-1024
www.newageenclosures.com

**STANDARD - USB DEVICE
PXX-201005X ASSEMBLY**

SIZE	DRAWING NAME	SHEET	REV.DOC
A	201005_R7_1	4 OF 6	7.1

PCB SIZES ARE RECOMMENDATIONS ONLY. FINAL SIZES AND VERIFICATION OF IT'S FIT ARE THE SOLE RESPONSIBILITY OF THE OEM.



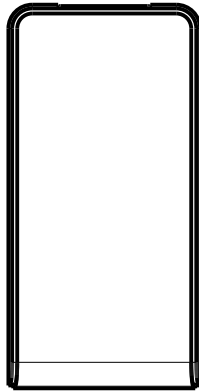
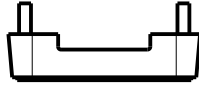
—FOR .062" PCB THICKNESS
ORDER "-62" CONFIGURATION

— .032 TO CENTER
OF CONNECTOR

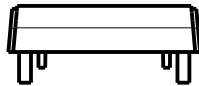
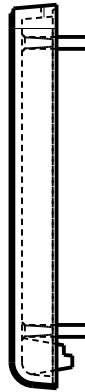
TOLERANCES: UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN U.S. INCHES. X.XX = .015 X.XXXX = .001 X.XXX = .010 X.X" = 1"		NEW AGE ENCLOSURES 4330 Santa Fe Road San Luis Obispo, CA. 93401 ph. (805) 595-1310 fax (805) 595-1024 www.newageenclosures.com			
NEW AGE ENCLOSURES		STANDARD - USB DEVICE PXX-201005X ASSEMBLY			
Customer's Part No: 201005					
APPROVAL	BY DATE				
CHECK					
ENG.					
SCALE	AS NOTED				
DRAWN BY M BOYER 21-May-07		SIZE A	DRAWING NAME 201005_R7_1	SHEET 5 OF 6	REV.DOC 7.1

2nd OPERATION DETAILS

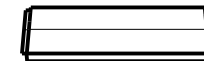
New Age Enclosures DELIVERS YOUR ENCLOSURE MARKET-READY WITH IN-HOUSE
CNC MACHINING, PAD PRINTING, ASSEMBLY, AND FULFILLMENT.
ALL SURFACES AND AREAS ARE AVAILABLE FOR CNC ALTERATION BY New Age Enclosures
CALL (805) 595-1310 FOR PRICING AND SCHEDULE.
THE INSIDE RADIUS OF ANY MACHINED FEATURES SHOULD BE NO SMALLER THAN .031"



201005U COVER
SCALE 1.000



201005U BASE
SCALE 1.000



PXX-201005U-XXX COVER - ABS, BLACK

STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
1	-	T2 = .062" EM	103	-	
2	-	T2 = .062" EM	103	-	

PXX-201005U-XXX BASE - ABS, BLACK

STEP NO	DESCRIPTION	CUTTER	FIXTURE	ORIENTATION	PROGRAM
3	-	T2 = .062" EM	103	-	
4	-	T2 = .062" EM	103	-	

TOLERANCES: UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN U.S. INCHES.
X.XX = .015 X.XXXX = .001
X.XXX = .010 X.X° = 1°

NEW AGE ENCLOSURES

Customer's Part No: 201005

APPROVAL	BY	DATE
CHECK		
ENG.		
SCALE	AS NOTED	
DRAWN BY	21-May-07	
M BOYER		

NEW AGE ENCLOSURES

4330 Santa Fe Road San Luis Obispo, CA. 93401
ph. (805) 595-1310 fax (805) 595-1024
www.newageenclosures.com

**STANDARD - USB DEVICE
PXX-201005X ASSEMBLY**

SIZE	DRAWING NAME	SHEET	REV.DOC
A	201005_R7_1	6 OF 6	7.1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

New Age Enclosures:

[P1A-201005U](#) [P3A-201005U](#) [P3A-201005S](#) [P1A-201005S](#) [P1A-20100562S](#) [P3A-20100562U](#) [P3A-20100562S](#)
[P1A-20100562U](#)



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.